

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	274	(deinterleav\$4 or deshuffl\$4 or demap\$4 or de-interleav\$4 or de-shuffl\$4 or de-map\$4) and ((shuffl\$4 or chang\$4 or interleav\$4 or map\$4 or position\$4 or order) with (bit near2 (position or plac\$4)) with (quality or reliability or reliable or significant))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/27 18:39
L2	91	L1 and ((deinterleav\$4 or deshuffl\$4 or demap\$4 or de-interleav\$4 or de-shuffl\$4 or de-map\$4) with (memory or stor\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/27 18:39
L3	80	L2 and ((deinterleav\$4 or deshuffl\$4 or demap\$4 or de-interleav\$4 or de-shuffl\$4 or de-map\$4) same (demodulat\$4 or decod\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/27 18:39
L4	17	((deinterleav\$4 or de-interleav\$4 or de-map\$4 or demap\$4 or de-shuffl\$4 or deshuffl\$4) same (systematic same parity)) and (demodulat\$4 near2 (scheme or mode))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/27 18:40
L5	22	(deinterleav\$4 or deshuffl\$4 or demap\$4 or de-interleav\$4 or de-shuffl\$4 or de-map\$4) same ((shuffl\$4 or chang\$4 or interleav\$4 or map\$4 or position\$4 or order) with (bit near2 (position or plac\$4)) with (quality or reliability or reliable or significant))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/27 18:41
L6	20	L5 and ((deinterleav\$4 or deshuffl\$4 or demap\$4 or de-interleav\$4 or de-shuffl\$4 or de-map\$4) same (demodulat\$4 or decod\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/27 18:41
L7	12	L6 and ((deinterleav\$4 or deshuffl\$4 or demap\$4 or de-interleav\$4 or de-shuffl\$4 or de-map\$4) same (memory or stor\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/27 18:41
L8	3438	375/324.ccls. or 341/81.ccls. or 714/6.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/27 18:56
L9	108	L8 and ((deinterleav\$4 or deshuffl\$4 or demap\$4 or de-interleav\$4 or de-shuffl\$4 or de-map\$4) same (demodulat\$4 or decod\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/27 18:56

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L10	9	L8 and ((deinterleav\$4 or deshuffl\$4 or demap\$4 or de-interleav\$4 or de-shuffl\$4 or de-map\$4) with (demodulat\$4 or decod\$4)) with (stor\$4 or memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/27 18:57
L11	9	L8 and (((deinterleav\$4 or deshuffl\$4 or demap\$4 or de-interleav\$4 or de-shuffl\$4 or de-map\$4) with (demodulat\$4 or decod\$4)) with (stor\$4 or memory))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/27 19:12
L12	4	((deinterleav\$4 or deshuffl\$4 or demap\$4 or de-interleav\$4 or de-shuffl\$4 or de-map\$4) with ((symbols or bits) near2 (positions or plac\$4))) same (demodulat\$4) same (storage or memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/27 19:15
L13	2	((demodulat\$4) and (deshuffl\$4) and decod\$4 and (memory or storage)). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/27 19:16
S1	8	(Yu.in. or Ha.in. or Kim.in.) and (demodulat\$4 and deshuffl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/27 10:50
S2	8	(Yu.in. or Ha.in. or Kim.in.) and (demodulat\$4 and deshuffl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 16:13
S3	4	("4523323" "5233479").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 11:00
S4	2983	375/324.ccls. or 341/81.ccls. or 714/6. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 11:04
S5	0	S4 and ((multilevel or multi-level) same demodulat\$4) and (deinterleav\$4 same map\$4 same reliability) and (systematic same parity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 11:06
S6	0	S4 and ((multilevel or multi-level) same demodulat\$4) and deinterleav\$4 and (map\$4 same reliability) and (systematic same parity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 11:06
S7	5	(multilevel or multi-level) and deinterleav\$4 and (map\$4 same reliability) and (systematic same parity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 11:07

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S8	7	(multilevel or multi-level) and (map\$4 same reliability) and (systematic same parity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 11:11
S9	1	(multilevel or multi-level) and (map\$4 same reliability) and (parity) and ((demap\$4 or de-map\$4) same (stor\$4 or memory))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 11:12
S10	1	(multilevel or multi-level) and (map\$4 same reliability) and (parity) and ((demap\$4 or de-map\$4) and (stor\$4 or memory))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 11:12
S11	57	(multilevel or multi-level) and (map\$4 same reliability) and (parity) and (stor\$4 or memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 11:13
S12	45	S11 and ((stor\$4 or memory) same address)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 11:17
S13	3	S11 and ((stor\$4 or memory) same address same (modulat\$4 or demodulat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 11:15
S14	1049	((demap\$4 or de-map) same (demodulat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 11:18
S15	451	((demap\$4 or de-map) same (demodulat\$4) same (stor\$4 or memory))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 11:18
S16	10	S15 and (multi-level or multilevel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 11:20
S17	7	(multi-level or multilevel) and ((multiple or plurality) adj3 (demodulat\$4)) and (map\$4 same interleav\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 11:22
S18	70	(multi-level or multilevel) and ((multiple or plurality) adj3 (demodulat\$4)) and (map\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 11:22
S19	21	(multi-level or multilevel) and ((multiple or plurality) adj3 (demodulat\$4)) and (map\$4) and parity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 11:26

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S20	29	(multi-level or multilevel) and ((multiple or plurality) adj3 (modulat\$4)) and (map\$4) and parity and interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 11:29
S21	16	S20 not S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 11:26
S22	54	(multi-level or multilevel) and ((different\$4) adj3 (modulat\$4 or demodulat\$4)) and (map\$4) and parity and interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 11:29
S23	986	(stor\$4 near4 parity adj1 (bits or symbols))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 18:38
S24	1	(stor\$4 near4 parity adj1 (bits or symbols)) and ((de-map\$4 or demap\$4) near3 demodulat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 18:38
S25	1	(stor\$4 near4 parity adj1 (bits or symbols)) and ((de-map\$4 or demap\$4) near5 demodulat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 18:40
S26	5	((de-map\$5 or demap\$5) same (different near3 demodulat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 18:49
S27	0	((de-shuffl\$4\$5 or deshuffl\$4\$5) same (different near3 demodulat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 18:50
S28	86	(systematic same reliability same parity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 18:54
S29	0	S28 and ((different or plurality or multiple) near3 demodulat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 18:53
S30	2	S28 and ((different or plurality or multiple) near3 demodulat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 18:54
S31	258	(map\$4 with (parity adj1 bits))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 18:55

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S32	8	S31 and ((different or plurality or multiple) near3 demodulat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 18:55
S33	2670	(map\$4 same parity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 18:55
S34	58	S33 and ((different or plurality or multiple) near4 demodulat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 18:56
S35	52	S34 and (store or memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/27 18:56
S36	14	(demodulat\$4) and ((de-map\$4 or demap\$4) near3 (memory))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 13:13
S37	37	(demodulat\$4) and ((de-shuffl\$4 or deshuffl\$4) near3 (memory))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/08 15:55
S38	37	S37 not S36	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/08 15:55
S39	24	(demodulat\$4) and ((de-map\$4 or demap\$4) near3 (memory or buffer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 13:35
S40	158	(demodulat\$4) same ((de-interleave\$4 or deinterleav\$4) near3 (memory or buffer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 13:36
S41	3	S40 and (deinterleav\$4 or de-interleav\$4) same (systematic same parity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 15:26
S42	3	S40 and ((deinterleav\$4 or de-interleav\$4) same (systematic same parity))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 13:39
S43	3	S40 and ((deinterleav\$4 or de-interleav\$4) same (systematic same parity)) and decod\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 13:40

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S44	134	((deinterleav\$4 or de-interleav\$4 or de-map\$4 or demap\$4 or de-shuffl\$4 or deshuffl\$4) same (systematic same parity))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 13:41
S45	42	((deinterleav\$4 or de-interleav\$4 or de-map\$4 or demap\$4 or de-shuffl\$4 or deshuffl\$4) same (systematic same parity)) same (stor\$4 or memory or buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 14:00
S46	21	((deinterleav\$4 or de-interleav\$4 or de-map\$4 or demap\$4 or de-shuffl\$4 or deshuffl\$4) same (systematic same parity)) same (stor\$4 or memory or buffer) and demodulat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 14:09
S47	27	((deinterleav\$4 or de-interleav\$4 or de-map\$4 or demap\$4 or de-shuffl\$4 or deshuffl\$4) same (systematic same parity)) same demodulat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 14:12
S48	68	((deinterleav\$4 or de-interleav\$4 or de-map\$4 or demap\$4 or de-shuffl\$4 or deshuffl\$4) same (systematic same parity)) and demodulat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 14:14
S49	13	((deinterleav\$4 or de-interleav\$4 or de-map\$4 or demap\$4 or de-shuffl\$4 or deshuffl\$4) same (systematic same parity)) and (demodulat\$4 near2 (scheme or mode))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/27 18:40
S50	37	((deinterleav\$4 or de-interleav\$4) near3 (buffer or memory)) and (systematic and parity) and demodulat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 14:55
S51	64	((deinterleav\$4 or de-interleav\$4) near3 (buffer or memory or stor\$4)) and (systematic and parity) and demodulat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 14:55
S52	74	((deinterleav\$4 or de-interleav\$4) near4 (buffer or memory or stor\$4)) and (systematic and parity) and demodulat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 15:04
S53	57	((deinterleav\$4 or de-interleav\$4) near4 (buffer or memory or stor\$4)) and (systematic and parity) and demodulat\$4 and (cod\$4 adj1 rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 15:38
S54	1	((de-map\$4 or demap\$4) near4 (buffer or memory or stor\$4)) and (systematic and parity) and demodulat\$4 and (cod\$4 adj1 rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 15:15

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S55	0	(2003/0126550).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/09 15:16
S56	0	S55 and demodulat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/09 15:16
S57	0	(2003/0126550).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/09 15:16
S58	2	("20030126550").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/09 15:16
S59	0	S58 and demodulat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/09 15:17
S60	175	((deinterleav\$4 or de-interleav\$4) near4 (buffer or memory or stor\$4)) and demodulat\$4 and (cod\$4 adj1 rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 15:17
S61	63	(((deinterleav\$4 or de-interleav\$4) near4 (buffer or memory or stor\$4)) same demodulat\$4) and (cod\$4 adj1 rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 15:18
S62	55	S61 not S53	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 15:26
S63	55	S62 and (de-interleav\$4 or deinterleav\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 15:33
S64	22	(multilevel or multi-level) near2 ("QPSK" or "BPSK")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 15:37
S65	22	S64 and (multilevel or multi-level)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 15:37
S66	2813	(demodulat\$4 near2 order)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 15:38

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S67	75	(demodulat\$4 near2 order) with "3"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 15:39
S68	5	(demodulation adj1 order) with "3"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 15:39
S69	21	(demodulation near2 order) with "3"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 15:40
S70	0	(high adj1 demodulation adj1 order) with "3"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 15:40
S71	0	(high adj1 demodulation adj1 order)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 15:41
S73	12	(high near3 demodulation adj1 order)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 15:42
S74	102	(demodulation adj1 order)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 15:42
S75	3	(demodulation adj1 order) same ("QPSK" or "BPSK")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 15:43
S76	102	(demodulation adj1 order)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 15:43
S77	2	"20040062318"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 17:43
S78	6	(address near3 (demodulat\$4 near2 (type or scheme or mode)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/09 16:46
S79	2	("6665357").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/09 17:43

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S80	21	(deinterleav\$4 or deshuffl\$4 or demap\$4 or de-interleav\$4 or de-shuffl\$4 or de-map\$4) same ((shuffl\$4 or chang\$4 or interleav\$4 or map\$4 or position\$4 or order) with (bit near2 (position or plac\$4)) with (quality or reliability or reliable or significant))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/21 08:49
S81	20	S80 and ((deinterleav\$4 or deshuffl\$4 or demap\$4 or de-interleav\$4 or de-shuffl\$4 or de-map\$4) same (demodulat\$4 or decod\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/21 08:38
S82	16	S81 and (memory or stor\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/21 08:40
S83	12	S81 and ((deinterleav\$4 or deshuffl\$4 or demap\$4 or de-interleav\$4 or de-shuffl\$4 or de-map\$4) same (memory or stor\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/27 18:41
S84	4	S82 not S83	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/21 08:47
S85	268	(deinterleav\$4 or deshuffl\$4 or demap\$4 or de-interleav\$4 or de-shuffl\$4 or de-map\$4) and ((shuffl\$4 or chang\$4 or interleav\$4 or map\$4 or position\$4 or order) with (bit near2 (position or plac\$4)) with (quality or reliability or reliable or significant))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/21 08:49
S86	127	S85 and ((deinterleav\$4 or deshuffl\$4 or demap\$4 or de-interleav\$4 or de-shuffl\$4 or de-map\$4) same (memory or stor\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/21 08:49
S87	90	S85 and ((deinterleav\$4 or deshuffl\$4 or demap\$4 or de-interleav\$4 or de-shuffl\$4 or de-map\$4) with (memory or stor\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/21 08:50
S88	80	S87 and ((deinterleav\$4 or deshuffl\$4 or demap\$4 or de-interleav\$4 or de-shuffl\$4 or de-map\$4) same (demodulat\$4 or decod\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/27 18:56